CONSOLIDATED INFORMATION TECHNOLOGY SERVICES TASK ASSIGNMENT (TA)

1. TITLE: (B501) Changes to Public Inquiry web site

TA No: 226-Rev2

Task Area Monitor: Alternate Task Area Monitor:

NASA POC: Software Control Class: Low Control

Type of Task: Non-Recurring Task

2. BACKGROUND

None required.

3. OBJECTIVE

None required.

4. GENERAL IT SUPPORT SERVICES

General IT Support Services Performance Metrics

<u>Performance Standard</u>: Assigned activities in the area of website maintenance are accomplished satisfactorily and within the pre-determined schedule.

Performance Metrics:

Exceeds: All assigned activities are accomplished satisfactorily on or ahead of the

pre-determined schedule. Suggestions are made and acted on that lead

to advancements towards the goals of the project.

Meets: Any deficiencies or slippage in one or more activities are offset by

improvements or gains in other activities.

Fails: Deficiencies or slippage in assigned activities have had a detrimental

effect on the content of the website.

Performance Standard: The contractor delivers product within costs and schedule.

Performance Metrics:

Exceeds: The contractor delivers application to the customer prior to scheduled

delivery date and/or 5 percent under cost.

Meets: The contractor delivers application to the customer on scheduled delivery

date and/or on cost.

Fails: The contractor delivers application to the customer after scheduled

delivery date and/or exceeds stated cost by more than 5 percent.

5. SYSTEM AND APPLICATION DEVELOPMENT SERVICES

Project Title: Public Inquiry Web Site Changes

LaRC Software Manager:

Software Software Control Class: Low

Responsibilities of Contractor and LaRC personnel: ConITS will provide application modification and enhancement services which includes the analysis, design, development, integration, testing, and implementation of changes to the Public Inquiry Web site. NASA will provide testers for System Acceptance Testing and a POC for the prioritization of errors or problems identified during SAT Testing.

Requirements:

- 1.) Move the "Search for Materials" column to below the left-hand menu on all resource list pages.
- 2.) Expand the table on all resource list pages to fill the area previously used by the "Search for Materials" column, and add an order column that contains an individual "select" button for each resource.
- 3.) Create a pop-up window that prompts for quantity when users click the order button.
- 4.) Create a "shopping cart" style module that holds all of a user's selected resources, and provides a link\icon to proceed with "checkout" should also include a "# of resources selected" display area in the upper right corner of the page
- 5.) Modify the resource list page so that the selected resources appear in red after they've been added to the shopping cart
- 6.) Modify the links to the resource PDFs so that an instruction set appears above the PDF when it's opened explaining that users can download and print the PDFs themselves
- 7.) Improve the instructions through-out the resource list and ordering pages, and add the note "Quantities may be limited by NASA."
- 8.) Modify check-out wizard so that users start with what is currently the second step ("Delivery Information").

The goal is to improve the resource ordering process for PIC visitors.

Constraints:

Estimates will be based on requirements defined prior to System Acceptance testing. Additional requirements requested during development and/or SAT will be estimated and a Revised ROM and Schedule will be provided to the NASA TAM for consideration.

Acceptance Criteria:

Accuracy and consistancy of linked pages. Pages are linked correctly.

Deliverables:

Number	Deliverable Item	Deliverable Schedule
1	changes	8/20/07

6. WORK-AREA SPECIFIC SERVICES

None required.

7. Exhibit A

None required.

8. SPECIAL SECURITY REQUIREMENTS

None required.

9. SOFTWARE ENGINEERING PROCESS REQUIREMENTS

None required.

10. JOINT REVIEW SCHEDULE

Requirement reviews, prototyping sessions, testing sessions and status meetings will be scheduled as needed.

11. PERIOD OF PERFORMANCE

This TA is effective from 06/21/06 to 01/31/08

12. TECHNICAL PERFORMANCE RATING

Quality and timesliness shall be rated as follows and cost will be evaluated as a seperate entity.

Quality: 50% Timeliness: 50%

13. RESPONSE REQUIREMENTS

This Task Plan shall address the contractor's specific work plans, associated estimated labor hours, cost and schedule.

14. FUNDING INFORMATION

Funding has not been entered for this TA.

15. MILESTONES

None required.

16. DELIVERABLES

None required.

17. FILE ATTACHMENTS

None.